

Product datasheet

Specifications



Rack Air Distribution Unit 2U 208/230V 50/60HZ

ACF002

Price: 16,384.46 ZAR

Overview

Presentation	The Rack Air Distribution Unit is a 2U fan unit that connects into the raised floor and pulls supply air directly into the enclosure. This prevents the conditioned air from mixing with warmer room air before reaching the equipment. This minimizes temperature differences between the top and bottom of the enclosure, while also preventing hot exhaust air recirculation to the inlet of the enclosure. The product is recommended for rack enclosures with loads greater than 1.5kW and can provide airflow for loads up to 3.5kW. It is also ideal for enclosures in raised floor environments where underfloor air distribution is inadequate.
Lead Time	Usually in Stock

Main

Main Input Voltage	208 V 230 V
Input Connection Type	IEC 60320 C13 IEC 60320 C14
Number Of Rack Unit	2U
Number Of Cables	2
Provided Equipment	Rack mounting brackets User manual

General

Air Flow	198.22 l/s
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Physical

Colour	Black
Height	8.9 cm
Width	42.2 cm
Depth	73.7 cm
Net Weight	18.64 kg
Mounting Preference	Lower
Mounting Mode	Rack-mounted

Input

Input Power	230 W
Network Frequency	50/60 Hz

Conformance

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Certifications	CE UL recognized
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Environmental

Acoustic Level	70 dBA
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.4 cm
Package 1 Width	83.8 cm
Package 1 Length	83.8 cm
Package 1 Weight	26.82 kg

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Eu Rohs Directive

Not applicable, out of EU RoHS legal scope
